

October 5, 2005

Sidney Coatsworth EDAW

# DRAFT

Re: Public Utility Impacts

Dear Sidney;

As requested, I have talked to Steve Rogers, General Manager of the North Tahoe PUD, regarding the water service issue related to the Cedar Grove project and other potential needs in the Tahoe Vista service area.

Steve promised to send me a recent staff report which addresses this issue and indicated that he was sure the information we need could be pulled from that report. As of now, I have yet to receive the report. However, based on what I know at this time, I have drafted the attached report, leaving blanks to be filled in upon receipt of the needed information.

Public Services - Water Service issues

The North Tahoe PUD (NTPUD) has indicated that at present there are sufficient water resources available to serve the domestic and fire flow requirements of the proposed Cedar Grove project. However, the existing infrastructure of the PUD is such that in order to serve the future needs of existing customers, current proposed growth (including Cedar Grove project), and possible future growth, there is a need to augment existing water storage in the Tahoe Vista area. As a portion of the additional storage needs are directly due to the proposed project, Cedar Grove developers would be expected to participate in the funding of the additional storage.

The proposed additional tank would be approximately \_\_\_\_\_\_ gallons and would be located somewhere in the surrounding higher elevations. Possible locations include current tank site at the location where an existing \_\_\_\_\_\_ mgallon tank could be removed and replaced with this larger tank with minimal new environmental impacts. Other locations include nearby lands of the PUD or possibly USFS which are situated such that the tank could be connected to the existing distribution network.

Generally speaking, a new 1.1 million gallon tank, depending on the diameter and height, would not be visible from surrounding locations, scenic highways or Lake Tahoe. Such a tank would, depending on whether access were new or existing, would require approximate 1/3 acre of coverage for the tank, access/parking, etc.

If the tank were located in low capability lands, the required findings and mitigation applicable under the TRPA and Lahonton Regional Water Resources Control Board regulations for the Tahoe Basin. All impacts would be required to be mitigated to a "less than significant level".

This mitigation may require retirement and transfer of land coverage, improvements to water quality and installation of applicable BMPs both during construction and for the permanent project.

It is not anticipated that such a tank would require much in the way of maintenance or attention and would therefore not generate significant new trips to the site. Tank operating and monitoring systems are typically automated and linked via wireless communication systems to the PUD offices and this would minimize the need for regular trips to the site.

The tank would be painted to blend into the surrounding vegetation and possibly to be screened from view if it could be seen from surrounding properties.

As the tank is to be sized to serve existing development or development permitted within the TRPA and Lahonton Regional Plans, the tank is not considered to a growth inducing activity.

If additional information is contained in the report from the PUD, I will amend this language and send it to you immediately.

Regards,

#### Gary D. Midkiff

cc: Amber Herzog
Bill Spann
Joanne Auerbach
Mike O'Haver
Bill Combs
Mike Cavanaugh
Theresa Avance
Rebecca Maddux
Alex Mourelatos

DRAFT

The purpose of this format is to create informed readers. It allows for a single overview presentation to participants, and for individual interests to be served by a minimum of two topics. It also sets the background needed for the reading of the document. Future community presentations will be designed to address specific issues.

## DRAFT

#### CEDAR GROVE - WORKSHOP FORMAT

CEDAR GROVE – WORKSHOP FORMAT	
DATE:	December 14 <sup>th</sup>
3:00 - 4:00	Introduction / Housekeeping / Overview (Distribution of EIR Summary copies)
4:00 – 4:45	Review of Alternatives (EDAW)
·	How to Read the Document Description of Alternatives Process for Adoption Questions & Answers
5:00 - 6:15	Breakout Topic Sessions (Concurrent)
DRAFT	Session I: Infrastructure Session II: Traffic, Roads, Noise & Air Quality Session III: Housing Needs & Finance (Process & Schedule)  (Each will have Q & A)
	REPEAT
6:30 -7:15	Review of Alternatives (EDAW)
	How to Read the Document Description of Alternatives Process for Adoption Questions & Answers
7:30 - 8:45	Breakout Topic Sessions (Concurrent)
	Session I: Infrastructure Session II: Traffic, Roads, Noise & Air Quality Session III: Housing Needs & Finance (Process & Schedule)
	(Each will have Q & A)

9:00 <u>Closing</u>

Date of next community briefing (NTRAC, etc.)

DRAFT

### 8 REFERENCES

- Airola, D. A., and N. Shubert. 1981. Reproductive success, nest site selection, and management of ospreys at Lake Almanor, California. *Cal-Neva Wildlife Trans*. 1981:79–85.
- ARB. See California Environmental Protection Agency, Air Resources Board.
- Argus, D. F. and Gordon, R. G. 1991. Current Sierra Nevada-North American Motion from very long baseline interferometry: Implications for the kinematics of the western United States. *Geology*, v. 19, p. 18085-1088.
- Armstrong, Rick. Captain. Placer County Sheriff's Department, North Tahoe Station, Tahoe City, CA. March 23, 2005—telephone conversation with Sarah Henningsen of EDAW regarding existing services and ability to serve the proposed project.
- Auerbach, Joanne. Placer County Redevelopment Agency. October 21, 2004—e-mail message to Scott Goebl of EDAW regarding Placer County RDA review and approval authority over the development's management plan as a condition of funding.
- Auerbach, Joanne. Placer County Redevelopment Agency. 2005. Personal communications, CHAPTER 3
- Bailey R. G. 1974. Land Capability Classification of the Lake Tahoe Basin, California-Nevada, A Guide for Planning.
- Bartholomew, Matthew. 2005. Placer County Department of Public Works, Auburn, CA. August 11, 2005 telephone conversation with Mark McCullars of EDAW regarding operation of excess fill and transportation off-site.
- Beals, Marcia. Tahoe-Truckee Sanitation Agency (T-TSA), Truckee, CA. August 25, 2004—telephone conversation with Steven Huang of EDAW regarding wastewater service for the Cedar Grove Project.
- Bertrand, Anne. Placer County Air Pollution Control District (PCAPCD). Air Quality Specialist Inspector. Phone Conversation with Austin Kerr. August 3, 2004.
- Brake pers. comm., 2005 SECTION5.5
- Cahill, T., and S. Cliff. 2000. Air Quality Modeling and It's Role in Ecosystem Management at Lake Tahoe.
- Cahill and VanCuren. 2004. SECTION 5.6
- California Department of Fish and Game (DFG). 2000. Guidelines for Assessing the Effects of Proposed Projects on Rare, Threatened, and Endangered Plants and Natural Communities. (Revision of 1983 Guidelines.) Sacramento, CA.
- California Natural Diversity Database (CNDDB). 2003. Results of electronic record search. California Department of Fish and Game (DFG).
- California Natural Diversity Database (CNDDB). 2004. Results of electronic record search. California Department of Fish and Game (DFG), RareFind Natural Diversity Database record search for information on threatened, endangered, rare, or otherwise sensitive species and communities. Version 3.0.2. Sacramento, CA.

- California Department of Transportation (Caltrans). 2003. Caltrans Traffic & Vehicle Systems Unit Data, 1993–2003.
- California Department of Transportation (Caltrans). 1998 (October) Traffic Noise Analysis Protocol: Technical Noise Supplement Caltrans. Sacramento, California.
- California Department of Transportation (Caltrans). 2005 (April). The California Scenic Highway System. Available at http://www.dot.ca.gov/hq/LandArch/scenic/cahisys.htm.
- Caltrans. See California Department of Transportation.
- California Department of Water Resources (DWR). 2004. North Lahontan Hydrologic Region, Tahoe Valley Groundwater Basin, Tahoe Valley North Subbasin. California's Groundwater, Bulletin 118. Available at <a href="http://www.dpla2.water.ca.gov/publications/groundwater/bulletin118/basins/pdfs\_desc/6-5.03.pdf">http://www.dpla2.water.ca.gov/publications/groundwater/bulletin118/basins/pdfs\_desc/6-5.03.pdf</a>. Accessed: April 12, 2005.f
- California Division of Mines and Geology (CDMG). 1992a. Geologic Map of the Chico Quadrangle.
- California Division of Mines and Geology (CDMG). 1992b. Preliminary Fault Activity Map of California.
- California Division of Mines and Geology (CDMG). 1994. Map No. 6-Fault Activity Map of California and Adjacent Areas.
- California Division of Mines and Geology (CDMG). 1996. Probabilistic Seismic Hazard Assessment for the State of California Fault-Rupture Hazard Zones in California: CDMG Open-File Report 96-08.
- California Division of Mines and Geology (CDMG). 1997. Fault-Rupture Hazard Zones in California: Alquist-Priolo Earthquake Fault Zoning Act with Index to Earthquake Fault Zone Maps. California Department of Conservation, Division of Mines and Geology, Special Publication 42.
- California Division of Mines and Geology (CDMG). 2000. Modified from, Division of Mines and Geology, CD-ROM 2000-00x (2000), Digital database of faults from the Fault Activity Map of California and Adjacent Areas.
- California Division of Mines and Geology (CDMG). 2000. A General Location Guide for Ultramafic Rocks in California—Areas More Likely to Contain Naturally Occurring Asbestos. August 2000.
- California Environmental Protection Agency, Air Resources Board. 1994. (February) California Surface Wind Climatology. ARB, Sacramento, CA.
- California Environmental Protection Agency, Air Resources Board (ARB). 2001. URBEMIS 2001 for Windows Version 6.2.2.
- California Environmental Protection Agency, Air Resources Board (ARB). 2005a. Air Quality Data Statistics. Available at <a href="https://www.arb.ca.gov/adam/welcome.html">www.arb.ca.gov/adam/welcome.html</a>. Accessed March 2005.
- California Environmental Protection Agency, Air Resources Board (ARB). 2005b. Area Designation Maps / State and National. Available at <a href="https://www.arb.ca.gov/desig/adm/adm.htm#state">www.arb.ca.gov/desig/adm/adm.htm#state</a>. Accessed April 1, 2005.
- California Environmental Protection Agency, Air Resources Board (ARB). 2005c. California Adopts New Ozone Standard. News Release: April 28, 2005.

- California Environmental Protection Agency, Air Resources Board (ARB). 2005d. The California Almanac of Emissions and Air Quality (2005 Edition). Sacramento, CA.
- California Environmental Protection Agency, Air Resources Board (ARB), Facility Search Engine. Available at www.arb.ca.gov/app/emsinv/facinfo/facinfo.php. Accessed: August 2004a.
- California Environmental Protection Agency, Air Resources Board (ARB), Naturally-Occurring Asbestos:

  General Information. Available at: <a href="https://www.arb.ca.gov/toxics/asbestos/geninfo.htm">www.arb.ca.gov/toxics/asbestos/geninfo.htm</a>. Viewed on August 2, 2004b.
- California Department of Fish and Game (DFG). 2000. Guidelines for Assessing the Effects of Proposed Projects on Rare, Threatened, and Endangered Plants and Natural Communities Revision of 1983 Guidelines.) DFG. Sacramento, CA.
- California Geological Survey (CGS). 2002. Alquist-Priolo Earthquake Fault Zones in California Statewide Collection in Electronic Format. Available <a href="http://www.consrv.ca.gov/CGS/geologic\_hazards/regulatory\_hazard\_zones/ap\_cd\_htm.htm">http://www.consrv.ca.gov/CGS/geologic\_hazards/regulatory\_hazard\_zones/ap\_cd\_htm.htm</a>. Accessed December 2002.
- California Geological Survey (CGS). 2005a. Cities and Counties Affected by Alquist-Priolo Earthquake Fault Zones as of May 1, 1999. Web site. Available< http://www.consrv.ca.gov/CGS/rghm/ap/affected.htm>. Accessed April 26, 2005.
- California Geological Survey (CGS). 2005b. Earthquake Shaking Potential Map for Portions of Eastern California and Western Nevada. CGS Map Sheet 56.
- California Native Plant Society (CNPS). 2004. Electronic Inventory of Rare and Endangered Vascular Plants of California.
- Carrillo, Philip H. Utility Design Coordinator, Sierra Pacific Power Company, Reno, NV. July 19, 2004—e-mail message to Eugenio Bermudez of EDAW regarding existing infrastructure and capacity.
- Carrillo, Philip H. Utility Design Coordinator. Sierra Pacific Power Company, Reno, NV. March 22, 2005—telephone conversation with Sarah Henningsen of EDAW regarding existing infrastructure and capacity and ability to serve the proposed project.
- CDMG. See California Division of Mines and Geology.
- CGS. See California Geological Survey.
- Chang, pers. comm. 2005. SECTION 5.6
- CNDDB. See California Natural Diversity Database.
- CNPS. See California Native Plant Society.
- Collins, Rod. Operations Division Chief. North Tahoe Fire Protection District, Tahoe City, CA. April 12, 2005—telephone conversation with Sarah Henningsen of EDAW regarding existing services and ability to serve the proposed project.
- Crippen, J.R. and Pavelka, B.R. 1970, The Lake Tahoe Basin, California-Nevada. U.S. Geological Survey Water Supply Paper. 1972, 56 p.

- d'Azevedo, W.L. 1986. Washoe. Pages 1-4 in W.L. d'Azevedo (ed.) The Great Basin *Handbook of North American Indians*, Vol. 11. W. G. Sturtevant, (genl. ed). Smithsonian Institution Washington, DC.
- Davies, Roger. Placer County Health & Human Services Department, Division of Environmental Health. August 11, 2004 personal communication with Austin Kerr of EDAW.
- DFG. See California Department of Fish and Game.
- Downs, J.F. 1996. The Two World of the Washo. Holt, Rinehart, and Winston, New York.
- DWR. See California Department of Water Resources.
- EDAW. 1997. Draft Environmental Impact Report for Teal Brook Golf Course. Prepared for Placer County.
- EDAW. 2001a (October 8). Noise Measurement Surveys: Off-Highway Vehicles at Prairie City State Vehicular Recreational Area.
- EDAW. 2001b. Noise Measurement Surveys: Sports Stadium. Sacramento, California.
- EDAW. 2002. Noise Measurement Surveys: Heavy Trucks. Sacramento, California.
- EDAW. 2004 (August 18 and 23). Noise Measurement Survey: Hand-fed Chipper (Bandit model 250 and Vermeer model 935) and chain say (Usqvarna model 257).
- Elston, R.G. 1971. A Contribution to Washoe Archaeology. Nevada Archaeological Survey Research Papers No. 2. Report on file at Special Collections, Getchell Library, University of Nevada, Reno.
- Elston, R.G. 1982. Western Great Basin Prehistory. Pages 186-206 in D.B. Madsen and J.F. O'Connell (eds.), Man and Environment in the Great Basin. Society for American Archaeology Papers, No. 2. Washington DC. Report on file at Special Collections, Getchell Library, University of Nevada, Reno.
- Elston, R.G., J.O. Davis, A. Leventhal, and C. Covington. 1977. *Archaeology of the Tahoe Reach of the Truckee River*. Report to Tahoe Truckee Sanitation Agency, Truckee, CA. Report on file at Special Collections, Getchell Library, University of Nevada, Reno.
- EPA. See U.S. Environmental Protection Agency
- Federal Interagency Committee on Aviation Noise (FICAN), Federal Agency Review of Selected Airport Noise Analysis Issues, 1992. Available at www.fican.org/download/nai-8-92.pdf.
- Federal Highway Administration (FHWA). 1988. Traffic Noise Prediction Computer Model.
- Fehr and Peers. 2002. Traffic Analysis for Tahoe City Marina Expansion Master Plan.
- Fehr and Peers. 2005 (March). SECTION 5.5
- Fernandez, Susan. Program Manager. Placer County's Office of Education, Child Development Program, King's Beach, CA. August 26, 2004—telephone conversation with Steven Huang of EDAW regarding child care services at Tahoe Vista State Preschool and Kings Beach State Preschool.
- FHWA. See Federal Highway Administration

- Freed, S.A., 1996. Washo Habitation Sites in the Lake Tahoe Area. *University of California Reports of the Archaeological Survey* 66:73-83.
- Garza, V.J., P. Graney, D. Sperling, D. Niemeier, D. Eisinger, T. Kear, D. Chang, and Y. Meng. 1997. (December). Transportation Project-level Carbon Monoxide Protocol. California Department of Transportation.
- Geary, Mike. Chief Engineer. North Tahoe Public Utility District, Tahoe Vista, CA. April 22, 2005—letter to Sarah Henningsen of EDAW regarding existing public services (water, wastewater, and recreation) and ability to serve the proposed project.
- Gerson, Roberta. Branch Chief, Endangered Species Program. U.S. Fish and Wildlife Service (USFWS), Sacramento, CA. November 5, 2003—letter to Kim Fettke, EDAW ecologist, including species list of potential endangered and threatened species in the project study area.
- Godish, T. 1991. Air Quality. Second edition. Lewis Publishers. Chelsea, MI.
- Goldman, C.R. 1988. Preliminary Productivity, Nutrients, and Transparency during the Early Onset of Eutrophication in Ultra-Oligotrophic Lake Tahoe, California-Nevada. *Liminology and Oceanography* 33(6):1321-1333.
- Gudde, E.G. 1974. California Place Names. University of California Press. Berkeley, CA.
- HCM. See Transportation Research Board.
- Herzog, pers. comm., 2005. CHAPTER 3
- Herzog-Lyman 2005, CHAPTER 4
- Hickman, J. C. (ed.). 1993. *The Jepson Manual: Higher Plants of California*. University of California Press, Berkeley and Los Angeles, California.
- HUD. See U.S. Department of Housing and Urban Development
- Ichinose, G.A., Kenji, S., Anderson, J.G., Schweickert, R.A., and Lahren, M.M. 1999. The Potential Hazard from Tsunami and Seiche Waves Generated by Future Large Earthquakes within the Lake Tahoe Basin, California-Nevada. *Geophysical Research Letters*, Vol. 27, pgs. 1203-1206 April 15, 2000. Available http://www.seismo.unr.edu/htdocs/WGB/LakeTahoeTsunami/>. Accessed May 2, 2005.
- Institute of Transportation Engineers (ITE). 2003. Trip Generation Manual, 7th Edition.
- ITE. See Institute of Transportation Engineers.
- Jacobsen, W.H., Jr. 1966. Washo Lingusitic Studies. In W.L. d'Azevedo (ed.), The Current Status of Anthropological Research in Great Basin, 1964. *Desert Research Institute Publications in the Social Sciences* 1:113-136.
- Jassby AD, Reuter JE, Axler R, Goldman C, Hackley S. 1994. Atmospheric deposition of nitrogen and phosphorus in the annual nutrient load of Lake Tahoe (California-Nevada): Water Resources Research, 30: 2207-2216.
- Jurach, pers. comm. 2002 SECTION 5.7

- Jurach, Reeca. North Tahoe Public Utility District. August 3, 2004 personal communication via fax with Austin Kerr of EDAW.
- JWA Consulting Engineers. 2004. Cedar Grove Apartments Affordable Housing Project EIS/EIR, Preliminary Drainage Study, Proposed Project, Placer County, CA.
- K.B. Foster 2003 = K.B. Foster. 2003. Conceptual Grading Plan, APN:112-050-01 K.B. Foster Civil Engineering, Inc. Carnelian Bay, CA.
- Keatley, Tom. Engineer. SBC Communications Inc., Auburn, CA. August 26, 2004—telephone conversation with Steven Huang of EDAW regarding SBC's ability to provide telecommunications services to the project site.
- Kimbrell, Vance. Parks Planner. Placer County Facility Services, Parks Division, Auburn, CA. April 25, 2005 e-mail to Bill Combs of Placer County forwarded to Suzanne Enslow of EDAW regarding project requirements for on-site recreational facilities and the recreation mitigation fee.
- Kleinfelder, Inc. 2001. (February 9). Preliminary Geotechnical Investigation Report, Tahoe City Marina Parking Garage, Tahoe City, California.
- Kleinfelder, Inc. 2004. Soils/Hydrologic Report, Proposed Cedar Grove Apartments. Prepared for TRPA, Stateline, NV. Prepared by Kleinfelder, Inc., Reno, NV.
- Krazan and Associates, Inc. 2003. (April 2). Phase I Environmental Site Assessment, Cedar Grove. Idlewood Road, Tahoe Vista California. Krazan and Associates, Inc. Clovis, California.
- Lahontan RWQCB. See Lahontan Regional Water Quality Control Board.
- Lahontan Regional Water Quality Control Board. (Lahontan RWQCB). 1995. Water Quality Control Plan for the Lahontan Region. South Lake Tahoe, CA.
- Lindström, S. 1992. Great Basin Fisherfolk: Optimal Diet Breadth Modeling the Truckee River Aboriginal Subsidence Fishery. Unpublished dissertation, Department of Anthropology, University of California, Davis.
- Lindström, S. 2002. (July) Tahoe City Marina Expansion Master Plan EIR/EIS Heritage Resource Inventory: Tahoe City, California, Placer County (Tahoe City 7.5' Quadrangle). Prepared by EDAW. Sacramento, CA.
- Lipscomb, D.M., and A.C. Taylor, (Jr.). 1978. *Noise Control: Handbook of Principles and Practices*. Van Nostrand Reinhold. New York.
- LSC Transportation Consultants, Inc, 2002. Cedar Grove Apartments/Mourelatos Family Affordable Housing Project Traffic, Air Quality and Parking Study,
- Manley, P. and Schlesinger, M. 2001 SECTION 5.8
- Marsh, Brian. Marsh Ventures, Inc. Truckee North Tahoe Materials. President. Phone Conversation with Austin Kerr. August 5, 2004.
- Martin, Don. Postmaster. U.S. Postal Service, Tahoe Vista Post Office, Tahoe Vista, CA. April 5, 2005—telephone conversation with Sarah Henningsen of EDAW regarding U.S. Postal Service in project area and ability to serve the proposed project.

Menge, Christopher W., Ross, Jason C., and Ernenwein, Richard L. 2002. Noise Data from Snowmobile Passbys: The Significance of Frequency Content. 2002 Society of Automotive Engineers, Inc. 2002-01-2765.

Midkiff, pers. comm., 2005 SECTION 5.11

Moore, Debbie. Child Care Service Provider. Just Kidding Around, King's Beach, CA. August 26, 2004—telephone conversation with Steven Huang of EDAW regarding Just Kidding Around's child care services.

Mourelatos, Alex. E-mail correspondence with Suzanne Enslow. April 27, 2005. SECTION 5.6

Murphy, D. and C.M. Knopp (eds). 2000. *Lake Tahoe Watershed Assessment*. Volume II: Appendices. Gen. Tech. Rep. PSW-GTR-176. Pacific Southwest Research Station, U.S. Forest Service. Albany, CA.

Myrick, D. 1962. Railroads of Nevada and Eastern California. Volume I. Howell North Books, San Diego, CA.

National Marine Fisheries Service. 1992. (January) Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1961–1990.

Nevers, J. 1976. Wa She Shu: A Washo Tribal History. Inter-Tribal Council of Nevada, Reno, NV.

Nishikawa, Todd. Placer County Air Pollution Control District (PCAPCD). Manager of Compliance and Enforcement. Phone Conversation with Austin Kerr. August 3, 2004.

NLT Research Symposium 2004 SECTION 5.6

NLTRA, See North Lake Tahoe Resort Association.

NMFS. See National Marine Fisheries Service.

North Fork Associates. 2002. Biological Resources Assessment for the 12.5-Acre Cedar Grove Apartments Project. Auburn, CA.

North Lake Tahoe Resort Association, 2003. CHAPTER 3

North Tahoe Public Utility District (NTPUD). 1997. Water Ordinance. Ordinance No. 297, Amending Ordinance No. 292 and revoking all previous ordinances. Adopted by Board of Directors January 7, 1997.

North Tahoe Public Utility District (NTPUD). 1998, cited in DWR 2004

North Tahoe Public Utility District (NTPUD). 1999. Consumer Confidence Report for 1999. Tahoe Vista, CA.

North Tahoe Public Utility District (NTPUD). 2000. Sewer Ordinance. Ordinance No. 328, Amending Ordinance No. 325. Adopted by the North Tahoe Public Utility District's Board of Directors September 12, 2000, Effective October 12, 2000.

North Tahoe Public Utility District (NTPUD). 2002. North Tahoe Public Utility District Annual Water Quality Consumer Confidence Report for 2002. Available <a href="http://www.northlaketahoe.net/pdf/waterreport.pdf">http://www.northlaketahoe.net/pdf/waterreport.pdf</a>>. Accessed March 2005.

North Tahoe Public Utility District (NTPUD). 2003. Annual Water Quality Consumer Confidence Report for 2002. Tahoe Vista, CA.

- North Tahoe Public Utility District (NTPUD). 2005. Parks and Beaches. Available <a href="http://www.northlaketahoe.net/parks.htm">http://www.northlaketahoe.net/parks.htm</a>. Accessed March 2005.
- NTPUD. See North Tahoe Public Utility District.
- Nunes, Francine. Child Care Coordinator. Placer County Office of Education, Child Care Local Planning Council, Auburn, CA. March 24, 2005—telephone conversation with Sarah Henningsen of EDAW regarding existing child care services in the Lake Tahoe area.
- Office of Historic Preservation. 1999. California State Law and Historic Preservation: Statues, Regulations and Administrative Policies Regarding Historic Preservation and Protection of Cultural and Historical Resources. California Office of Historic Preservation and Technical Assistance Series #10. Sacramenot, CA.
- PCAPCD. See Placer County Air Pollution Control District.
- Pencovic, T., and C. Brown. 1990. Truckee Bypass Deer Study. Prepared by Caltrans District 3. CA.
- Placer County Air Pollution Control District (PCAPCD), 2005.SECTION 5.6
- Placer County Zoning Code. 2004. Placer County Noise Ordinance. Available at www.placer.ca.gov/bos/proposed-noise-ordinance.htm. Accessed August 03, 2004.
- Placer County. 2004 (August). Placer County General Plan. Auburn, CA. [which one?]
- Placer County, 2005. CHAPTER 3
- Price, J.A. 1962. Washoe Economy. Nevada State Museum Anthropological Paper 6. Carson City.
- Ratto, Ron. Vice President. Tahoe Truckee Sierra Disposal, Tahoe City, CA. March 22, 2005—telephone conversation with Sarah Henningsen of EDAW regarding existing solid waste service in the project area, ability to serve the proposed project, and background information on practices/processes.
- Regional Water Quality Control Board (RWQCB). 1988. California Stormwater Quality Association Stormwater Best Management Practice Handbooks for Construction and for New Development/Redevelopment.
- Research and Consulting Services, Inc. 2004. Affordable Housing Demand Review. Prepared for EDAW. October.
- Reutter, J.E. and W.W. Miller. 2000 (May). Aquatic Resources, Water Quality, and Limnology of Lake Tahoe and its Upland Watershed. Pages 215-399 in D.D. Murphy and C.M. Knopp (eds.), *Lake Taheo Watershed Assessment*. Pacific Southwest Research Station General Technical Report PSW-GTR 175.
- Rienstra, Jim. 2004. K.B. Foster Engineers. Cannelion Bay, California. August 24, 2004—Fax transmittal from Jim Rienstra to Bill Spann of AHDC, provided to Scott Goebl, EDAW Environmental Planner.
- Rienstra, Jim. 2005. K.B. Foster Engineers. Cannelion Bay, California. August 11, 2005—telephone conversation with Mark McCullars of EDAW regarding operation of excess fill and transportation off-site.
- Romsos, pers. Comm. 2004 SECTION 5.8
- Rucks, M.M. 1996. Ethnograpic Report for North Shore Ecosystems Heritage Resource Report. (HRR #05-19-297.) Report on file at U.S. Forest Service, Lake Tahoe Basin Management Unit, South Lake Tahoe, CA.

- RWQCB. See Regional Water Quality Control Board.
- Sandoval, Anne 2004. Placer County Environmental Health Services Department. Client Services Program Supervisor. Phone Conversation and e-mail correspondence with Austin Kerr. August 5 and August 25, 2004.
- Saucedo, G. J. and D.L. Wagner. 1992. Geologic Map of the Chico Quadrangle, Scale 1:250,000. California Division of Mines and Geology Regional Geologic Map Series No 7A, Sacramento, CA.
- Schlesinger and Romsos. 2000 (March). Appendix G: Vertebrate Species of the Lake Tahoe Basin. Lake Tahoe Watershed Assessment: Volume II.
- Schweickert, R.A., M.M. Lahren, R.E. Kanlin, K.D. Smith, and J.F. Howle. 2000. *Preliminary Map of Pliestocene to Holocene Faults in the Lake Tahoe Basin, California and Nevada*. Nevada Bureau of Mines and Geology Open-File Report 2000-4, Scale 1:100,000.
- Science News. 2000 (June 10). Tsumani! at Lake Tahoe? SECTION 5.4
- Scott, E.B., 1957. The Saga of Lake Tahoe. Volume I. Sierra-Tahoe Publishing Company. Crystal Bay, NV.
- Sierra Pacific Power Company. 2005. Company website. Available <a href="http://www.sierrapacific.com">http://www.sierrapacific.com</a>. Accessed March 2005.
- Sinnott. 2005. SECTION 5.8
- Smith 2005 = Smith, Zach. 2005. Acoustical/Visual Survey for Northern goshawks, other birds, potential goshawk prey and habitat assessment on the planned 12-acre Cedar Grove Development in Tahoe Vista, CA. El Cajon, CA
- Smith, Jimmy. Account Executive, Southwest Gas Corporation, Incline Village, NV. July 22, 2004—letter to Scott Goebl of EDAW regarding existing infrastructure and capacity.
- Smith, Jimmy. Account Executive. Southwest Gas Corporation, Incline Village, NV. April 13, 2005—telephone conversation with Sarah Henningsen of EDAW regarding existing infrastructure and capacity and ability to serve the proposed project.
- Smith, Teri. Marketing and Community Relations Specialist. Tahoe Forest Hospital District, Truckee, CA. August 31, 2004—telephone conversation with Steven Huang of EDAW regarding existing services and capacity of the Tahoe Forest Hospital.
- Southwest Gas Corporation. 2005. Profile of Southwest Gas. Available <a href="http://www.swgas.com/aboutus/index.php">http://www.swgas.com/aboutus/index.php</a>. Accessed March 2005.
- Spann, Bill. 2004a. Vice President. Affordable Housing Development Corporation, Clovis, CA. May 13, 2004—email message to Scott Goebl of EDAW.
- Spann, Bill. 2004b. Vice President. Affordable Housing Development Corporation, Clovis, CA. May 26, 2004—email message to Scott Goebl of EDAW.
- Spann, Bill. 2004c. Vice President. Affordable Housing Development Corporation, Clovis, CA. Data Requirements for Air Quality and Noise Impact Assessments. July 9, 2004.

Spann, Bill. 2004d. Vice President. Affordable Housing Development Corporation, Clovis, CA. November 3, 2004—email message to Scott Goebl of EDAW.

#### Spann, Bill 2005 CHAPTER 4

- Stewart, O.C. 1996. Tribal Distributions and Boundaries in the Great Basin. In W.L. d'Azevedo (ed.), the Current Status of Anthropological Research in the Great Basin: 1964. Desert Research Institute of Social Sciences and Humanities Publication 1:167-237.
- Stock, Pam. Director. Incline Village Community Hospital, Incline Village, NV. July 23, 2004—letter to Scott Goebl of EDAW regarding existing services and capacity of the Incline Village Community Hospital.
- T-TSA. See Tahoe-Truckee Sanitation Agency.
- Tahoe Regional Planning Agency (TRPA). 1982. Environmental Threshold Carrying Capacities. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1986. Regional Plan for the Lake Tahoe Basin: Goals and Policies. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1987 (August). Plan Area Statements. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1988. Water Quality Management Plan for the Lake Tahoe Region. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1989a. (September). Regional Plan for Lake Tahoe Basin: Scenic Quality Improvement Program and Technical Appendices. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1989b. (September). Regional Plan for Lake Tahoe Basin: Design Review Guidelines. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1991. Code of Ordinances. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1992. (May). Regional Transportation Plan Air Quality Plan for the Lake Tahoe Region. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1996 (April). Tahoe Vista Community Plan. Prepared for Placer County and the Tahoe Regional Planning Agency.
- Tahoe Regional Planning Agency (TRPA). 1998. (May). Regional Plan for the Lake Tahoe Basin Appendix 8-1 Travel Route Ratings. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 1999, TRPA Code of Ordinances. Available at <a href="https://www.trpa.org/Ordinances/Code.html">www.trpa.org/Ordinances/Code.html</a> Accessed: April 2005.
- Tahoe Regional Planning Agency (TRPA). 2000. (January). Tahoe Keys Marina Master Plan EIR/EIS. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 2001. (December). Regional Plan for the Lake Tahoe Basin 2001 Threshold Evaluation Draft. Zephyr Cove, NV.

- Tahoe Regional Planning Agency (TRPA). 2002 (December), 2001 Threshold Evaluation Report. Available at <a href="https://www.trpa.org/documents/docdwnlds/Threshold\_Eval\_2001/2-AQ%20FINAL.pdf">www.trpa.org/documents/docdwnlds/Threshold\_Eval\_2001/2-AQ%20FINAL.pdf</a>. Zephyr Cove, NV. Accessed: April 2005.
- Tahoe Regional Planning Agency (TRPA). 2002 (July), TRPA Code of Ordinances. Available at <a href="https://www.trpa.org/Ordinances/Code.html">www.trpa.org/Ordinances/Code.html</a> Accessed: April 2005. [which one?]
- Tahoe Regional Planning Agency (TRPA). 2002 (July). TRPA 2001 Threshold Evaluation Report. TRPA. Zephyr Cove, NV.
- Tahoe Regional Planning Agency (TRPA). 2004. Code of Ordinances.
- Tahoe's Best. 2005. Lake Tahoe Regional Bicycle and Pedestrian Master Plan Final Report, May 2003). Available: <a href="http://www.tahoesbest.com/Biking/bikepath.htm">http://www.tahoesbest.com/Biking/bikepath.htm</a>. Accessed March 2005.
- Tahoe-Truckee Sanitation Agency (T-TSA). Undated. Ordinance 3-90. Available <a href="http://www.t-tsa.com/jsp/content.jsp?menuid=41">http://www.t-tsa.com/jsp/content.jsp?menuid=41</a>. Accessed March 2005.
- Tahoe-Truckee Unified School District (TTSUD). 2003 (April 4). Facilities Master Plan Draft Report. Prepared by Capital Program Management, Inc. in association with Murray Downs Architects, Inc. and Davis Demographics and Planning, Inc. Sacramento, CA.
- Tahoe-Truckee Unified School District (TTSUD). 2005 (February 9). TTUSD Developer Fee Information. Available <a href="http://www.ttusdprojects.org">http://www.ttusdprojects.org</a>. Accessed March 2005.
- Teshara, Steve. 2005. Personal Communication with Suzanne Enslow of EDAW May 10, 2005.
- Thodal, Carl E. 1997. Hydrogeology of Lake Tahoe Basin, California and Nevada, and Results of a Ground-Water Quality Monitoring Network, Water Years 1990–1992. Water Resources Investigations Report 97-4072. USGS. 53 p.
- Transportation Research Board. 2000. *Highway Capacity Manual (HCM) 2000*. National Research Council; National Academy of Sciences. Washington, DC.
- TRPA. See Tahoe Regional Planning Association.
- TTSUD. See Tahoe-Truckee Unified School District.
- U.S. Department of Agriculture (USDA). Soil Survey for the Lake Tahoe Basin Area, California and Nevada.
- U.S. Department of Housing and Urban Development (HUD), 1991.
- U.S. Department of Housing and Urban Development (HUD). 2000. Census 2000.
- U.S. Environmental Protection Agency (EPA), 1971
- U.S. Environmental Protection Agency (EPA), National Ambient Air Quality Standards (NAAQS). Available at <a href="https://www.epa.gov/air/criteria.html">www.epa.gov/air/criteria.html</a>. Accessed: July 2004b.
- U.S. Environmental Protection Agency (EPA). 2004c. Toxics Release Inventory Program. Available at www.epa.gov/tri/. Accessed: August 2004.

- U.S. Environmental Protection Agency (EPA). 2005a. Criteria Air Pollutant Information and Attainment Designations. Available <a href="http://www.epa.gov">http://www.epa.gov</a>. Accessed February 20, 2005.
- U.S. Environmental Protection Agency (EPA). 2005b. Monitor Value Report (NAAQS). Available at: <a href="https://www.epa.gov/air/data/geosel.html">www.epa.gov/air/data/geosel.html</a>. Accessed: March 2005
- U.S. Geological Survey (USGS). 2005a. Facts about Lake Tahoe. Web site. Available<a href="http://tahoe.usgs.gov/facts.html">http://tahoe.usgs.gov/facts.html</a>. Accessed May 3, 2005.
- U.S. Geological Survey (USGS). 2005a. Preliminary Earthquake Report. Web site. Available<a href="http://earthquake.usgs.gov/recenteqsUS/Quakes/nc40174205.htm">http://earthquake.usgs.gov/recenteqsUS/Quakes/nc40174205.htm</a>. Accessed April 29, 2005. [which one?]
- USDA. See U.S. Department of Agriculture.
- USGS. See U.S. Geological Survey.
- Van Epp, Karen. Child Care Service Provider. Karen's Play School, King's Beach, CA. January 12, 2005—telephone conversation with Steven Huang of EDAW regarding child care services at Karen's Play School.
- Van Peborgh, Peter. Child Care Service Provider. Head Start, King's Beach, CA. August 30, 2004—telephone conversation with Steven Huang of EDAW regarding child care services at Head Start.
- Wakabayashi, J. and Sawyer, T.L. 2000. Neotectonics of the Sierra Nevada and the Sierra Nevada-Basin and Range Transition, California, with Field Trip Stop Descriptions for the Northeastern Sierra Nevada. Field Guide to the Geology and Tectonics of the Northern Sierra Nevada, p. 173-212.
- Washoe Tribal Council. 1994. Comprehensive Land Use Plan. Manuscript on file at Tribal Government Headquarters, Gardenerville, NV.

WHATT Housing Symposium, 2005, CHAPTER 3

Zeiner et al. 1988. SECTION 5.8

Zeiner et al. 1990a. SECTION 5.8

Zeiner et al. 1990b. SECTION 5,8

- Ziegler, Lindsay. Child Care Service Provider. Little Bridges Daycare, Kings Beach, CA. August 26, 2004—telephone conversation with Steven Huang of EDAW regarding child care services at Little Bridges Daycare.
- Zielinski, W., T. Kucera, H. Barrett. 1995. "Current Distribution of the Fisher, *Martes Pennanti*, in California." California Fish and Game 81(3):104-112